

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Paoletti, et al.
Appl. No.: to be assigned
Filed: herewith
For: **System for Co-Culturing Bacteria and Eukaryotic Cells**

Commissioner of Patents and Trademarks
Washington, D.C. 20231

DECLARATION (37 C.F.R. § 1.63) AND POWER OF ATTORNEY

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name, and

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the application identified above.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with 37 C.F.R. § 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119, of any United States provisional applications or foreign application(s) for patent or inventor's certificate or of any PCT International Application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application for patent or inventor's certificate or any PCT International Application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application on which priority is claimed:

<u>Application Serial No.</u>	<u>Country</u>	<u>Filing Date (Day/Month/Year)</u>	<u>Priority Claimed (Yes/No)</u>
60/279,436	United States	March 29, 2001	Yes

I hereby claim the benefit under Title 35, United States Code, Section 120, of any United States application(s) or PCT International Application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application(s) in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56, which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

<u>Application Serial No.</u>	<u>Filing Date</u>	<u>Status (Patented, Pending, Abandoned)</u>
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint William P. Atkins, Reg. No. 38,821; Jack S. Barufka, Reg. No. 37,087; G. Paul Edgell, Reg. No. 24,238; Stephen C. Glazier, Reg. No. 31,361; Adam R. Hess, Reg. No. 41,835; David A. Jakopin, Reg. No. 32,995; G. Lloyd Knight, Reg. No. 17,698; Dale S. Lazar, Reg. No. 28,872; Mark G. Paulson, Reg. No. 30,793; Glenn J. Perry, Reg. No. 28,458; Michael A. Sanzo, Reg. No. 36,912; Paul L. Sharer, Reg. No. 36,004; George M. Sirilla, Reg. No. 18,221; Roger R. Wise, Reg. No. 31,204; Richard H. Zaitlen, Reg. No. 27,248, all registered to practice before the Patent and Trademark Office, as my attorneys with full power of substitution and revocation to prosecute this application and all divisions and continuations thereof and to transact all business in the Patent and Trademark Office connected therewith and request that all correspondence and telephone communications be directed to the following person(s) at the mailing address and telephone number hereafter given:

Name: Michael A. Sanzo
Registration No.: 36,912
Address: Pillsbury Winthrop LLP
1600 Tysons Boulevard
McLean, VA 22102
Telephone No.: (703) 905-2000

Signature of Inventor Lawrence C. Paoletti Date

Residence: 16 Patch's Pond Lane
Wilmington, Massachusetts 01887

Citizenship: United States

Post Office Address: 16 Patch's Pond Lane
Wilmington, Massachusetts 01887



05/29/2002

Signature of Inventor Gennady Malin Date

Residence: 65 Elgin Street
Newton, Massachusetts 02459

Citizenship: Israel

Post Office Address: 65 Elgin Street
Newton, Massachusetts 02459

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Name: Michael A. Sanzo
Registration No.: 36,912
Address: Pillsbury Winthrop LLP
1600 Tysons Boulevard
McLean, VA 22102
Telephone No.: (703) 905-2000

Lawrence C Paoletti
Signature of Inventor Lawrence C. Paoletti

3/26/02
Date

Residence: 16 Patch's Pond Lane
Wilmington, Massachusetts 01887

Citizenship: United States

Post Office Address: 16 Patch's Pond Lane
Wilmington, Massachusetts 01887

Signature of Inventor Gennady Malin

Date

Residence: 65 Elgin Street
Newton, Massachusetts 02459

Citizenship: Israel

Post Office Address: 65 Elgin Street
Newton, Massachusetts 02459



UNITED STATES
PATENT AND
TRADEMARK OFFICE

AUGUST 22, 2002

PTAS

PILLSBURY WINTHROP LLP
MICHAEL A. SANZO
1600 TYSONS BLVD.
MCLEAN, VA 22012

Under Secretary of Commerce For Intellectual Property and
Director of the United States Patent and Trademark Office
Washington, DC 20231
www.uspto.gov



102134734A

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

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THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS
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REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE
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CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723.
PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE,
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SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 06/13/2002

REEL/FRAME: 013012/0018
NUMBER OF PAGES: 5

BRIEF: ASSIGNMENT OF ASSIGNEE'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNEE:
PAOLETTI, LAWRENCE C.

DOC DATE: 03/26/2002

ASSIGNEE:
MALIN, GENNADY

DOC DATE: 06/02/2002

ASSIGNEE:
BRIGHAM AND WOMEN'S HOSPITAL,
INC., THE
75 FRANCIS STREET
BOSTON, MASSACHUSETTS 02115

SERIAL NUMBER: 10100177
PATENT NUMBER:

FILING DATE: 03/19/2002
ISSUE DATE:

PAULA MCCRAY, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

06-26-2002

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

To the Honorable Commissioner of P.

102134734

d original documents or copy thereof.

1. Name of conveying party(ies):

Lawrence C. Paoletti and Gennady Malin

Additional name(s) of conveying party(ies) attached? Yes No

JUN 13 2002

3. Nature of conveyance:

- Assignment Merger
 Security Agreement Change of Name
 Other _____

Execution Date: March 26, 2002 and June 2, 2002

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s)

10/100,177

B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Michael A. Sanzo

Internal Address: _____

Street Address: Pillsbury Winthrop LLP
1600 Tysons BoulevardCity/State/ZIP: McLean, VA 22012

6. Total number of applications and patents involved:

17. Total Fee (37 C.F.R. § 3.41) \$ 40.00 Enclosed Authorized to be charged to deposit account (see below)

8. Deposit account number:

03-3975 under Order No. 81994/284938

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*Michael A. Sanzo
Name of Person SigningMichael A. Sanzo
SignatureJune 12, 2002
Date

Total number of pages including cover sheet, attachments, and document:

5

Mail documents to be recorded with required cover sheet information to:
 Commissioner of Patents & Trademarks, Box Assignments
 Washington, D.C. 20231

FORM6-03.WPS

06/25/2002 DBYRNE 00000095 033975 10100177

01 FC:581

40.00 CH

Assignment to The Brigham and Women's Hospital, Inc.

Applicant(s): Paoletti, *et al.*

Appl. No.: to be assigned

Filed: herewith

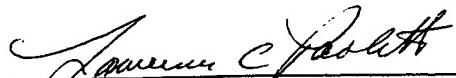
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As a below-named inventor, I hereby declare that:

My post office address is as stated below under my signature and I am named as inventor of the inventions or discoveries (herein INVENTIONS) as described in the patent application (herein APPLICATION) identified above. In view of valuable consideration, receipt of which is hereby acknowledged, I do hereby assign and transfer unto The Brigham and Women's Hospital, Inc. (hereinafter "BWH"), a not-for-profit organization of the State of Massachusetts, its successors and assigns, my entire interest in and the full and exclusive right to the INVENTIONS, the APPLICATION and all related applications (including all divisions, reissues, continuations, and extensions thereof) and all counterparts in other countries, and any and all Letters Patent (and certificates of invention or similar certificates) (herein PATENTS) which may be granted based upon the INVENTIONS or the APPLICATION or related applications or counterparts in other countries; said transfer and assignment being applicable throughout the world. I hereby authorize and request officials of patent offices in any and all countries of the world to issue any and all of the PATENTS, when granted, to BWH, its successors and assigns, as the assignee of my entire right, title, and interest in and to the same. I agree that I will communicate to BWH, or its representatives, any facts known to me respecting the invention; testify in any legal proceedings; sign all lawful papers; execute all divisional, continuation, substitution, renewal, and reissue applications; execute all necessary assignment papers to cause any and all of the PATENTS to be issued to BWH; make all rightful oaths; and generally do everything possible to aid BWH, its

Paoletti, et al.
Atty. Dkt. 81994/284938

successors and assigns, to obtain and enforce proper protection for the INVENTION in any and all countries throughout the world.



Signature of Inventor Lawrence C. Paoletti

3/24/02

Date

Address: 16 Patch's Pond Lane
Wilmington, Massachusetts 01887

Signature of Inventor Gennady Malin

Date

Address: 65 Elgin Street
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